

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL PERMIT

LOG NUMBERS: 1064-88

PERMIT NO.: 1988-EN-1064

FINAL PLANS, SPECIFICATIONS, APPLICATION  
AND SUPPORTING DOCUMENTS  
PREPARED BY: Dames & Moore

DATE ISSUED: July 1, 1988

SUBJECT: LIQUID RECOVERY SYSTEMS, INC. - Industrial Pretreatment System for  
Centralized Waste Treatment Plant (MSDGC - Calumet)

PERMITTEE TO CONSTRUCT

Land and Lakes Company  
123 North Northwest Highway  
Park Ridge, Illinois 60068



Permit is hereby granted to the above designated permittee(s) to construct water pollution control facilities, which were previously approved under Permit #1986-EE-1314 dated October 21, 1986. These facilities have been revised as follows:

Oil and water system consisting of two 30,000 gallon oil and water holding tanks; chemical feed system; day storage recovery decant tank (5,000 gallon) and oil recovery/storage tank (27,000 gallon). Fat and grease system consisting of three 15,000 gallon holding tanks; recovered fat and grease tank (5,000 gallon). Liquid and solid system consisting of one 15,000 gallon holding tank. Soap and laundry system consisting of one 10,000 gallon holding tank; chemical feed system; soap and laundry sump (500 gallon); solids handling/effluent recycle system consisting of two dissolved air flotation units; two chemical feed systems; 4,000 gallon DAF sump; 10,000 gallon sludge holding tank; 20,000 gallon effluent holding tank; lime, fly ash silos and two solidification pits. Also included are all pumps, tank mixers, chemical storage tanks and piping. This facility will discharge 75,000 gallons per day DAF/DMF to the MSDGC-Calumet when in operation.

This construction permit expires on July 1, 1990.

All Special Conditions on the original permit issued are also applicable to this permit unless specifically deleted or revised in this permit.

Continued on Page 2

THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

TGM:PT:jas/1356j,1-2  
cc: EPA - Region 2  
Dames & Moore  
Record  
Binds  
MSDGC

DIVISION OF WATER POLLUTION CONTROL

  
Thomas G. McSwiggin, P.E.  
Manager, Permit Section

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
WATER POLLUTION CONTROL PERMIT

LOG NUMBERS: 1064-88

PERMIT NO.: 1988-EN-1064

FINAL PLANS, SPECIFICATIONS, APPLICATION  
AND SUPPORTING DOCUMENTS

DATE ISSUED: July 1, 1988

PREPARED BY: Dames & Moore

SUBJECT: LIQUID RECOVERY SYSTEMS, INC. - Industrial Pretreatment System for  
Centralized Waste Treatment Plant (MSDGC - Calumet)

SPECIAL CONDITION 1: The issuance of this permit does not relieve the permittee of the responsibility of complying with 35 Ill. Adm. Code, Part 307 and/or the General Pretreatment Regulations (40 CFR 403) and any guidelines developed pursuant to Section 301, 306, or 307 of the Federal Clean Water Act of 1977.

SPECIAL CONDITION 2: The issuance of this permit does not relieve the permittee of the responsibility of complying with any limitations and provisions imposed by The Metropolitan Sanitary District of Greater Chicago.

SPECIAL CONDITION 3:

- a) Liquids, solids, or gases which by reason of their nature or quantity may cause fire or explosion; or be injurious in any other way to sewers, treatment works, structures or to the operation of the treatment works, or cause a safety hazard to the personnel operating the treatment works, or cause the effluent from the treatment works to violate applicable effluent standards are prohibited;
- b) Solid or viscous wastes which cause obstruction to the flow in sewers or other interference with the proper operation of any sewer or treatment works are prohibited.

SPECIAL CONDITION 4: All sludges generated on site shall be disposed of at a site and in a manner acceptable to the Agency.

SPECIAL CONDITION 5: There shall be no arrangement or cross connection by which an unsafe substance may enter the potable portion of a public water supply. The permittee shall comply with Illinois Pollution Control Board regulations 35 Ill. Adm. Code, Subtitle F: Public Water Supplies, Section 607.104 and Illinois Environmental Protection Agency Technical Policy Statements 35 Ill. Adm. Code, Subtitle F, Chapter II, Sections 653.801 through 653.805.

1088-052

ILLINOIS ENVIRONMENTAL PROTECTION AGENCY  
Application for Supplemental Permit

This application should be used for any modification to a previously approved development and/or operating permit.  
This application should not be used to apply for a modification that includes the development of new areas or units.

PART I - APPLICANT INFORMATION

SITE IDENTIFICATION

Name: LAND AND LAKES #3  
City: CHICAGO

Site # (IEPA): 0316000034  
County: COOK

OWNER

Name: STONY ISLAND RECLAMATION  
Address: 123 N. NORTHWEST HIGHWAY  
PARK RIDGE, IL 60068

OPERATOR

LAND AND LAKES COMPANY  
123 N. NORTHWEST HIGHWAY  
PARK RIDGE, IL 60068

OWNER

Contact Name: JAMES J. COWHEY  
Phone #: (312) 825-5000

OPERATOR

JAMES J. COWHEY  
(312) 825-5000

Check One For Each:

ILL. Corp. ☒ (X)  
Partnership ☐ (☐)  
Government ☐ (☐)  
Individual ☐ (☐)  
Other-Specify ☐ (☐)

☐ (X)  
☐ (☐)  
☐ (☐)  
☐ (☐)  
☐ (☐)  
☐ (☐)

CLOSURE POST CLOSURE/FINANCIAL DOCUMENTS

1. Have the closure/post closure plan and financial documents been previously submitted for the unit(s) proposed to be modified? X Yes      No  
If no, attach the necessary information to comply with those requirements.  
Please see supplemental information for facility closure plan  
If Yes:  
A. Provide the Permit No., and date issued. 1987-156-SP  
Sept. 29, 1987  
B. Does the application modify any of the previously approved information? If necessary, attached revised plans and final documents.      Yes X No

Part of Permit: 1988-EN-1064, Liquid Recovery Sys. Inc.

## APPLICATION

1. Describe in detail all modifications being requested.

2. Do the modifications requested require local siting approval in accordance Section 39.2 of the Act?

\_\_\_ Yes    X No

If yes, has siting been approved?

Attach certification of siting approval.

\_\_\_ Yes    \_\_\_ No

3. Attach any necessary plans, specifications, reports etc. to fully describe the modifications being proposed.

4. If necessary, attach sufficient information to demonstrate compliance with all applicable RCRA requirements.

## SIGNATURES

All applications shall be signed by the person designated below or by a duly authorized representative of that person:

Corporation - By a principal executive officer of at least the level of vice-president.

Partnership or Sole Proprietorship - By a general partner or the proprietor, respectively.

Government - By either a principal executive officer or a ranking elected official.

A person is a duly authorized representative only if:

1. The authorization is made in writing by a person described above; and
2. Is submitted with this application (a copy of a previously submitted authorization can be used).

I hereby affirm that all information contained in this Application is true and accurate to the best of my knowledge and belief.

Owner Signature

Title

Operator Signature

Title

Engineer Signature

Engineer Name

Engineer Address

Engineer Phone No.

Engineer (Seal)

James J. Cowhey  
President

James J. Cowhey  
President

Daniel Wierc

Daniel R. Wierc, P.E.

1094 Walnut  
Des Plaines, IL 60016

825-5000

2/17/88  
Date

2/17/88  
Date

2-15-88  
Date

All information submitted as part of the Application is available to the public except when specifically designated by the Applicant to be treated confidentially as a trade secret or secret process in accordance with Section 7(a) of the Environmental Protection Act, applicable Rules and Regulations of the Illinois Pollution Control Board and applicable Agency rules and guidelines.

This Agency is authorized to require this information under Illinois Revised Statutes, 1979 Chapter 111 1.2, Section 1039. Disclosure of this information is required under that Section. Failure to do so may prevent this form from being processed and could result in your application being denied. This form has been approved by the Forms Management Center.

### Site Identification

Name of Facility LIQUID RECOVERY SYSTEMS, INC.  
Address of Facility 1920 EAST 122ND STREET  
CHICAGO, IL 60633  
Type of Facility NON-HAZARDOUS LIQUID WASTE TREATMENT AND RECOVERY

## II.A. Applicant Identification

Operator		Owner	
Name	LAND AND LAKES COMPANY	Name	STONY ISLAND RECLAMATION COMPANY
Address	123 N. NORTHWEST HWY. PARK RIDGE, IL 60068	Address	123 N. NORTHWEST HIGHWAY PARK RIDGE, IL 60068
Phone	(312) 825-5000	Phone	(313) 825-5000

B.	Site Ownership
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	
14.	
15.	
16.	
17.	
18.	
19.	
20.	
21.	
22.	
23.	
24.	
25.	
26.	
27.	
28.	
29.	
30.	
31.	
32.	
33.	
34.	
35.	
36.	
37.	
38.	
39.	
40.	
41.	
42.	
43.	
44.	
45.	
46.	
47.	
48.	
49.	
50.	
51.	
52.	
53.	
54.	
55.	
56.	
57.	
58.	
59.	
60.	
61.	
62.	
63.	
64.	
65.	
66.	
67.	
68.	
69.	
70.	
71.	
72.	
73.	
74.	
75.	
76.	
77.	
78.	
79.	
80.	
81.	
82.	
83.	
84.	
85.	
86.	
87.	
88.	
89.	
90.	
91.	
92.	
93.	
94.	
95.	
96.	
97.	
98.	
99.	
100.	

X Presently Owned by Applicant           To be Leased by Applicant for      Years  
     Years of Lease Remaining:  
     Beginning date of Lease                       
     Expiration date of Lease                     

Operated by: Illinois Corporation X Partnership      Government       
Individual      Other     

---

iii.
Certification

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this application and all attachments and that, based on my inquiry of those persons immediately responsible for obtaining the information contained in the application, I believe that the information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Owner

Name JAMES J. COWHEY  
Title PRESIDENT

Date \_\_\_\_\_

Signature Robert Forster

Date 2/17/16

## Operator

Name JAMES J. COWHEY  
Title PRESIDENT 0

Date \_\_\_\_\_

Signature 

Date 2/17/88

Engineer (Registered in the State of Illinois)

Name DANIEL WIEREC  
Title PROJECT MANAGER

Date \_\_\_\_\_

Signature Daniel Weiss

Date 2-15-88

Engineer Seal